ISSUE SLIP STAPLE AREA (for additional cross references)

| POSITION                 | INITIALS | יור אט. | DATE     |
|--------------------------|----------|---------|----------|
|                          |          | 1       |          |
| EE DETERMINATION         | RA       |         | 04-05-1  |
| J.I.P.E. CLASSIFIER      | 11/      |         |          |
| ORMALITY REVIEW          | NY       | 588     | 4-30-01  |
| ESPONSE FORMALITY REVIEW | Á.M      | 76 631  | 06-05-01 |

## INDEX OF CLAIMS

| • | Rejected                   | N | Non-elected  |
|---|----------------------------|---|--------------|
|   | Allowed                    | Ι | Interference |
| - | (Through numeral) Canceled | Α | Appeal       |
| ÷ | Restricted                 | 0 | Objected     |

|   |        |                |    |          |  |          |    |          |           | ÷  | -        | •••••        | •••••       | ••••     | •••••        |
|---|--------|----------------|----|----------|--|----------|----|----------|-----------|----|----------|--------------|-------------|----------|--------------|
| 1 | С      | lair           | n  | Τ        | _  |          | _  |          |           | Da | ate      |              |             |          |              |
|   | ŕ      | Т              | _  | R        | 87677  | Т        | _  | Г        | 7         |    | Ť        | $\top$       | Т           | Т        | $\top$       |
| 1 | -      |                |    | 2        | 100  | ч        |    | l        | -         |    | 1        |              | - 1         |          |              |
| ı | ion in | 1              | Ē  | 7        | 13   |          |    |          | 1         |    | ŀ        |              |             |          | 1            |
| ŀ |        | _              | _  | 10       | 4  | 4        |    | ┞        | 4         |    | +        | 4            | 4           | 4        | 4.           |
|   |        | 43             | Ţ  | Ø        | 10   | Ш        |    | L        | 4         |    | L        | _            |             | $\perp$  | 1_           |
| ۱ |        | L              | 2  | 14       | 17   |          |    |          | 1         |    | 1        |              | Т           |          | Т            |
| [ |        | Т              | 3  | ľ        | ĺν   | Τ        |    | Γ        | T         |    | Т        | T            | $\top$      | $\top$   | ┪            |
| I |        | t              | 4  | V        | Ū  | ۲        | _  | H        | +         | _  | t        | +            | +           | +        | ╈            |
| Ì | _      |                | 5  | V        | V  | t        |    | ┢        | +         | _  | ╁        | +-           | +           | +        | +            |
| ŀ | _      | _              | 6  | J        | v  | ╁        | -  | ┝        | +         | -  | ╁        | ╁            | +           | ╁        | ┰            |
| ł | _      | -              | 7  | 7        | <u>v</u>   | ╁        | -  | ⊢        | +         |    | ╀        | ┿            | +           | +        | +-           |
| ŀ | -      |                | -  | _        | v  | ╄        | 4  | <u> </u> | 4         | _  | ╀        | +            | 4           | 4        | 4_           |
| ŀ |        | -              | 8  | V        | V  | 1        | _  | L        | 4         |    | L        | _            | 1           | 4        | $\perp$      |
| L | _      |                | 9  | 20       | V  | L        |    |          |           |    |          |              |             |          |              |
| L |        | 1              | 0  |          | V  |          | 1  |          | 1         |    | Г        |              | Т           | Т        | $\top$       |
| ſ |        | П              | 1  | J        | Г  | Γ        | ٦  |          | T         | _  | T        | ┱            | $\top$      | T        | _            |
| ļ |        | Τŧ             | 2  |          |  | T        | 1  | -        | †         | _  | T        | +            | 1           | +        | +            |
| t |        |                | 3  | Z        | 1  | t        | 1  |          | $\dagger$ | _  | t        | ╅            | +           | ┰        | +            |
| t | -      | 1              | 4  | K        | X  | ۲        | 4  | _        | +         | _  | +        | ╁            | +           | +        | +-           |
| H | -      | +              | 5  | A        | <del>                                     </del> | ╀        | 4  | _        | +         | _  | -        | +            | +-          | +        | +            |
| ŀ |        | _              | _  | A        | U  | ⊢        | 4  | _        | +         |    | ┞        | ╀            | +           | +        | _            |
| ŀ | _      | 10             | _  | V        | 0  | <b> </b> | 4  |          | 4         |    | $\vdash$ | ╀            | $\perp$     | 4        | $\perp$      |
| ŀ |        | 17             | 4  | 200      | U  | L        | 4  |          | 1         |    | L        | $\perp$      | 1           | ┸        | $\perp$      |
| L | _      | 18             |    | V        | U  | L        |    |          | L         |    |          |              | L           | L        |              |
| L |        | 19             | 9  | U        | V  |          |    |          | Τ         |    | Γ        |              | Т           | Т        | Т            |
| Γ |        | 20             | 5  | N.       | 7  | Г        | 7  |          | T         |    |          | Τ            | $\top$      | $\top$   | 1            |
| r | _      | 4              | ホ  | Š        | _  | ┝        | +  | -        | +         | _  | ┝        | ╁╌           | ╁           | ╫        | +            |
| H | -      | H              | ;† | ٠,       | Н  | ┝        | +  | _        | ╁         | -  | ┞        | ╁            | +           | ┿        | ╄            |
| ŀ | -      | 2 2 2          | -  | J        | _  | ┡        | 4  |          | ╀         | _  | L        | +            | +-          | ╀        | ₩            |
| ŀ |        | 13             | 1  | V        |  | L        | 4  | _        | ╀         |    | L        | ╄-           | <del></del> | ╄.       | ┺            |
| L | _      | 4              | 4  |          |  |          | 4  |          | ╀         |    | L        | ╄            | ┸           | $\perp$  | 丄            |
| Ļ | -6     | 2              | 4  | <u> </u> |  |          | 1  |          | Ŀ         | _  | L        | 1_           | $\perp$     |          |              |
| L | •      | 26             |    | _        |  |          | 1  |          | L         |    | L        |              |             |          |              |
| L | :      | 27             |    | -        |  |          | 1  |          |           |    | ľ        |              | Γ           | Т        | Т            |
|   |        | 28             | ij | T        |  |          | T  |          | Γ         |    |          |              | Τ           | Т        |              |
|   |        | 29             | ī  | $\neg$   |  | -        | Ť  | _        | Т         |    |          | 1            | T           | T        | <del> </del> |
| Г |        | 30             | 7  | T        |  | _        | †  | _        | t         |    | -        | 1            | +           | T        | 1-           |
| ۲ |        | 31             |    | ┪        | _  | _        | +  |          | t         | ٦  | _        | +-           | ╆           | ╁        | ╁            |
| Т | _      | 32             |    | +        | $\dashv$   | _        | +  | _        | t         | ۲  |          | +-           | +           | ╁        | +            |
| - | -      |                |    | $\dashv$ | -  |          | +  |          | ┝         | 4  |          | ╀            | ╁           | ╁        | ₽            |
| - | Н      | 37<br>34       | +  | +        | -  | _        | +  |          | ┝         | -  |          | ╄            | $\vdash$    | ╄        | $\vdash$     |
| - | ,10    |                |    | +        |  | _        | +  |          | ┝         | 4  | _        | -            | ⊢           | ╀        | $\vdash$     |
| - | 1      | 35<br>36       | +  | 4        | -  | _        | ╀  | _        | L         | 4  |          | ₩            | ╄           | $\vdash$ | Ш            |
| _ | -      |                |    | 4        | 4  | _        | Ļ  |          | L         | Ц  |          | $\perp$      | L           | $\perp$  | Ш            |
| _ |        | 37             |    | 4        | _  |          | 1  | _        | L         |    |          | $oxed{oxed}$ | L           | L        | $\sqcup$     |
| _ | ┙      | 38             | 1. | 4        | $\sqcup$   | _        | L  |          | L         |    |          | Ľ            | Ĺ           | L        |              |
|   |        | 39             | _  |          | _[   |          | Ĺ  |          | Ĺ         | J  |          |              | Γ           |          | П            |
|   | ſ      | 40             | ľ  | T        | T  |          | Γ  |          | Γ         | T  |          | Γ            |             |          | П            |
|   | 7      | 41             | T  | 7        | 7  | _        | T  | _        | Т         | 7  | _        |              | 1           | $\vdash$ | Н            |
| _ | +      | 42             | ۲  | +        | +  | _        | t  | -        | -         | +  | -        | ⊢            | ├-          | $\vdash$ | Н            |
| - | _      | 43             | H  | +        | +  | _        | ۲  | 4        |           | +  | _        | -            | $\vdash$    | ├-       | Н            |
| - |        | <del>7</del> 2 |    | +        | +  |          | Ͱ  | 4        | _         | +  |          | <del> </del> | ļ.          | ├-       | Н            |
| _ | _      | _              | L  | +        | 4  |          | L  | 4        |           | 4  |          | <u> </u>     | <b>L</b>    | <b>L</b> | Ш            |
| _ | _      | 45             | L  | 4        | 4  | _        | L  | _        | _         | 1  |          | L_           | L           | _        | Ш            |
| _ | _      | 46             | L  | ┵        | $\perp$  |          | L  |          |           |    |          | L            | L           |          |              |
|   | _      | 47             | L  | _[       | $_{ m I}$  | _        | ٦  | 1        | _         | T  |          |              | $I^-$       |          | П            |
| _ | Ţ      | 48             | Γ  | T        | $\neg$   |          | Γ  | 1        |           | †  | _        |              | Г           | П        | $\dashv$     |
| _ | 1      | 49             |    | 1        | $\top$   | _        | Г  | 7        | _         | †  |          |              |             | $\vdash$ | $\dashv$     |
| _ | Ī      | 50             | Г  | T        | $\top$   |          | Г  | 1        | _         | t  | ٦        |              | H           | Н        | $\dashv$     |
| _ |        | _              | -  |          | _  | _        | ι. | _1       | _         | 4  | _        |              | Ц_          |          |              |

| Cla           | Claim    |           |  |          |   |          |    |   |          | te       |              |        |           |          |          |   |
|---------------|----------|-----------|--|----------|---|----------|----|---|----------|----------|--------------|--------|-----------|----------|----------|---|
| Final         | Original |           |  |          |   |          |    |   |          |          |              |        |           |          |          |   |
|               | 51       | Г         | T  | 7        |   | T        |    | Τ |          |          | $^{\dagger}$ | †      | _         | t        | 7        | _ |
|               | 52       |           |  | Ī        |   | 1        |    | Ī |          | Г        | 1            | 7      | _         | T        | 1        | _ |
|               | 53       |           |  |          |   | Γ        |    | Γ |          |          | Г            | Ì      |           | T        | 7        | _ |
|               | 54       |           | Г  | 1        |   | I        |    |   |          |          | I            | I      |           | L        |          | _ |
| _             | 55       |           | Ļ  | 4        | _ | 1        |    | L | _        |          | $\perp$      | 1      |           | L        |          |   |
| ш             | 56       |           | -  | 4        |   | 1        | _  | L | 4        | _        | $\perp$      | 1      |           | L        | 4        | _ |
| $\dashv$      | 57<br>58 |           | ╀  | +        |   | +        | 4  | L | 4        | _        | ╀            | 4      |           | ┡        | 4        | _ |
|               | 59       |           | ╁  | +        |   | ╁        | 4  |   | 4        | _        | ╀            | +      |           | ┞        | +        |   |
| -             | 60       | _         | H  | +        | - | +        | -  | ⊢ | +        |          | ╁            | +      | _         | ┝        | +        |   |
|               | 61       |           | ┢╌   | +        | _ | ╁        | -  | H | ┪        |          | ╁            | +      | _         | ╁╾       | +        | _ |
| 7             | 62       |           | H  | †        | - | t        | ┪  | H | +        | -        | t            | $^{+}$ |           | ┝        | +        | _ |
| T             | 63       |           | <del>                                     </del> | †        | _ | t        | 7  | - | †        |          | t            | t      | -         | H        | +        | - |
|               | 64       |           | Г  | T        | _ | T        | 7  | _ | 1        |          | T            | t      | _         | T        | †        | _ |
|               | 65       |           | Γ  | Ī        |   | 1        | 7  |   | 1        |          | T            | Ť      | _         | Г        | 1        | _ |
| _             | 66       |           |  | Ι        | _ |          |    |   |          |          | T            | Ť      |           | Г        | 1        | _ |
|               | 67       |           |  | I        |   | L        | _  |   | I        |          | E            | T      |           |          | T        | _ |
| $\rightarrow$ | 68       |           | L  | 1        |   | L        | _  |   |          |          |              | I      |           |          | I        |   |
|               | 69       |           |  | 1        |   | L        | _[ | _ | 1        |          | L            | Ţ      |           | L        | 1        |   |
| $\rightarrow$ | 70       |           | L  | 1        | _ | L        |    | _ |          |          |              | L      |           |          | 1        |   |
| $\rightarrow$ | 71       |           |  | 1        | _ | ╙        | 4  | _ | 1        |          | L            |        |           |          | I        | _ |
|               | 72       | _         |  | 1        |   | Ļ        | 4  |   | 4        | _        | ┖            | Ļ      |           | L        | 1        |   |
| _             | 73       |           |  | ļ        |   | L        | 4  |   | 1        |          | <u> </u>     | ļ      | _         | _        | 1        |   |
| $\rightarrow$ | 74<br>75 | -         | _  | ╀        | _ | H        | 4  | _ | +        |          | ┞            | ╀      | -         | _        | 1        | _ |
|               | 76       | -         |  | ╁        |   | ╀        | +  |   | +        |          | -            | ╀      | 4         | _        | +        | _ |
| -             | 77       | $\dashv$  | _  | ╁        |   | ┝        | +  |   | +        | _        | ┝            | ╀      | $\dashv$  | _        | ╀        | - |
| $\rightarrow$ | 78       | ┪         |  | t        | - | $\vdash$ | +  | _ | t        |          | -            | t      | +         | -        | +        |   |
| →-            | 79       | ᅥ         |  | t        |   |          | †  |   | t        |          | $\vdash$     | t      | ┥         |          | t        | - |
| 1             | 80       | 7         | _  | t        |   | Н        | †  |   | t        |          |              | t      | +         | _        | t        | - |
| 7             | B1       | ٦         |  | T        |   | T        | t  |   | t        | _        | H            | T      | Ť         | _        | t        | _ |
| 1             | 32       |           |  |          |   | Г        | T  |   | T        |          |              | T      | 1         |          | T        | _ |
|               | 33       |           |  |          |   |          | I  |   | Γ        |          |              | Γ      | 1         |          | T        | _ |
|               | 34       | _         |  | L        |   |          | I  |   | L        |          |              |        |           |          |          |   |
|               | 35       | 4         |  | L        |   |          | 1  |   | L        |          |              | L      |           |          |          |   |
|               | 36       | 4         | _  | L        |   | L        | 1  |   | L        |          |              | L      | 1         |          | L        |   |
| _             | 37<br>38 | 4         |  | L        |   | _        | ļ  | _ | L        | 4        |              | L      | 4         |          | L        | _ |
| -             | 9        | $\dashv$  |  | ┞        | _ | _        | ╀  | _ | L        | 4        |              | L      | 4         | _        | L        | _ |
| -             | 00       | +         |  | ┝        | 4 | _        | ╀  | _ | ┞        | 4        |              | L      | +         | _        | H        | _ |
| -             | 11       | +         |  | ┡        | - |          | ╀  |   | ┞        | $\dashv$ | _            | L      | +         | _        | F        | _ |
|               | 2        | +         | _  | H        | 4 |          | ╀  | _ | $\vdash$ | 4        |              | L      | +         | 4        | L        | _ |
|               | 3        | +         |  | H        | 4 |          | ╀  |   | H        | +        | -            | L      | +         | 4        | $\vdash$ | _ |
| 1             | 4        | +         |  | $\vdash$ | + |          | H  |   | H        | ┦        |              | _      | ╁         | -        | H        | _ |
|               | 5        | +         |  | -        | 1 | -        | +  | _ | $\vdash$ | +        |              | -      | +         | $\dashv$ | -        | - |
|               | 6        | $^{+}$    |  | _        | 1 |          | t  | - | Н        | +        | -            | -      | +         | $\dashv$ | -        | - |
|               | 7        | $\dagger$ |  | -        | + |          | t  |   | ۲        | +        | -            | -      | $\dagger$ | $\dashv$ |          | - |
| 9             | 8        | 十         | ┪  |          | † |          | T  |   | Т        | +        | $\neg$       | -      | †         | $\dashv$ |          | - |
| 9             | 9        | T         |  |          | 7 | _        | Τ  |   | _        | 7        |              | _      | †         | 7        | _        | - |

| Cla           | 2im      |   |   |   |     |   |   |   | C | a | te  |   |   |   |   | _ |   |    |   |
|---------------|----------|---|---|---|-----|---|---|---|---|---|-----|---|---|---|---|---|---|----|---|
|               | ${}^{-}$ |   |   |   |     |   | Γ |   | Γ | _ | Γ   | _ | Г |   | Γ | _ | T |    | T |
| ब             | 틆        |   | 1 |   |     |   | ĺ |   |   |   | İ   |   |   |   | ı |   | l |    | ١ |
| Final         | Original | İ |   |   | ı   |   |   |   | ı |   |     |   | ı |   |   |   | ı |    | l |
|               | 101      |   | Τ |   | Г   |   | Г | _ | Γ |   | T   |   | T | _ | r | _ | t | _  | t |
|               | 102      |   |   |   | Г   |   | Г |   | Г | _ | T   |   | T | _ | T | _ | t |    | t |
|               | 103      |   | Γ |   | Γ.  |   | Г |   | Г |   | T   | _ | Г |   | Г |   | T | _  | t |
|               | 104      |   | T |   | Г   |   | Г |   | T | _ | T   |   | T | _ | Н | _ | t |    | t |
|               | 105      |   | Γ |   |     |   |   |   | Г |   | Γ   | _ |   |   | Г |   | Г |    | T |
|               | 106      |   |   |   |     |   |   |   |   |   |     | _ | Г |   | Г | _ | Γ |    | İ |
|               | 107      |   |   |   |     |   |   |   |   |   | Г   |   | Г |   |   |   | T | _  | T |
|               | 108      |   | L |   |     |   |   |   |   |   |     |   |   |   |   |   | Γ |    | T |
|               | 109      |   | L |   |     |   |   |   |   |   | Γ   |   | Г |   | Г |   | Γ |    | T |
|               | 110      | _ |   |   |     |   |   |   |   |   | Г   |   |   | ٦ |   | _ | Г |    | T |
|               | 111      |   | L | ╛ | _   |   |   |   |   |   |     |   |   |   |   |   |   |    | Į |
|               | 112      |   | L | ╛ |     |   |   |   |   |   |     |   |   |   |   |   |   |    |   |
|               | 113      | _ |   |   |     | ┙ | _ |   |   |   |     |   |   |   |   |   |   |    | Γ |
|               | 114      |   | L | _ |     |   |   |   |   |   | L   |   |   |   |   |   |   |    | L |
| _             | 115      |   |   | _ | _   | 1 |   | ┙ |   |   | L   |   |   |   |   |   |   |    |   |
|               | 116      |   | L |   |     | 1 |   | ┙ |   |   |     |   |   |   |   |   | L |    | L |
|               | 117      |   | L | _ |     | 1 | _ |   | _ |   |     |   |   |   |   |   | L |    |   |
| _             | 118      |   | L | 4 |     | 1 | _ |   |   |   | L   |   | _ |   |   |   |   |    | L |
|               | 119      |   | L |   |     | 1 |   | ╛ | _ |   |     |   |   |   |   |   |   |    |   |
|               | 120      |   |   | 1 |     | ١ |   | Į |   |   |     |   |   |   |   |   |   |    | Γ |
|               | 121      |   |   | I |     | T |   | 1 |   | ٦ |     | 1 |   | 1 |   |   |   |    | Γ |
|               | 122      |   | - | I |     | Ī |   | 7 |   | 7 |     | 1 |   | 1 |   |   |   |    | r |
|               | 123      |   |   |   |     | I |   |   |   |   |     | 1 |   | 7 |   |   |   |    | Г |
| $\overline{}$ | 124      |   |   | 1 | _   | Ι |   |   |   |   |     | I |   |   |   |   |   |    |   |
| _             | 125      |   | L | 1 | _   | 1 | _ | 1 |   | ╛ | _   |   |   |   |   |   |   |    |   |
| $\rightarrow$ | 126      |   | _ | 1 |     | 1 |   | 1 |   | 1 |     | 1 | _ | I |   |   |   |    |   |
|               | 127      | _ |   | 1 |     | 1 |   | 1 |   | 1 |     | 1 |   | 1 |   |   |   |    |   |
| _             | 128      | _ |   | 1 | _   | l |   | 1 | _ | 1 |     | 1 |   | 1 | _ |   |   |    |   |
| _             | 29       | 4 |   | 1 |     | 1 |   | 1 | _ | 1 | _   | 1 |   | 1 | _ |   | _ |    | _ |
|               | 30       | 4 |   | 1 | _   | 1 |   | 1 |   | 1 |     | ļ |   | 1 | _ | 1 |   | 1  | _ |
|               | 31       | 4 |   | 1 |     | ļ |   | 1 |   | 1 | _   | ļ | _ | 1 |   | 1 | _ | 1  |   |
|               | 32       |   | _ | 1 |     | L |   | 1 | • | 1 |     | ļ |   | 1 |   | 1 | _ | 1  |   |
|               | 33       | 4 |   | ļ |     | ļ |   | 1 |   | 1 | _   | ļ |   | 1 |   | 1 |   | 1  |   |
| _             | 34       | 4 |   | ļ |     | l | _ | 1 |   | 4 |     | ļ |   | 1 |   | 1 |   | 1  |   |
|               | 35<br>36 | 4 |   | Ļ |     | L | _ | ╀ | _ | 1 |     | ļ | _ | ļ |   | ļ |   | 1  | _ |
|               | _        | 4 | _ | ╀ |     | Ļ | _ | ļ | _ | 1 |     | Ļ | _ | ļ |   | 1 | _ | 1  |   |
| _             | 37<br>38 | 4 | _ | ╀ | _   | Ļ |   | ╀ | _ | 1 | _   | ł |   | L |   | 1 |   | 1  | _ |
| _             | _        | + |   | ŀ | _   | ┞ |   | ŀ | _ | ł | _   | ļ |   | Ļ | _ | ļ | _ | 1  |   |
|               | 39       | + | _ | ╀ | _   | L |   | ł |   | ╀ |     | Ļ |   | Ļ |   | ļ |   | ļ. | _ |
|               | 40       | 4 | _ | L | _   | L |   | L | _ | Ļ |     | L |   | L |   | ļ | _ | ļ  | _ |
| _ !'          | 71       | 4 |   | L | _   | L |   | L | _ | L |     | L |   | L | _ | ļ |   | L  |   |
|               | 42       | 4 | _ | L |     | Ļ |   | L | _ | L |     | L |   | L |   | L |   | L  | _ |
| _             | 43       | 4 | _ | L | _   | L | _ | L | _ | L | _   | L | _ | L |   | L | _ | L  |   |
|               | 44       | 4 |   | L | _   | L |   | L | _ | L |     | L | _ | L |   | L |   | L  | _ |
|               | 45       | 4 |   | L | _   | L | _ | L |   | L | _   | L | _ | L | _ | L |   | L  | _ |
|               | 46       | + | _ | L | 4   | L | - | L | _ | L |     | L | _ | L | _ | L | _ | L  | _ |
|               | 47       | 4 |   | L | 4   |   | _ | L | _ | L |     | L | _ |   | _ | L |   | L  |   |
|               | 48       | 4 |   | L | Ц   | _ |   | L | _ | L | _   | L | _ | _ | _ | Ľ |   | L  | _ |
|               | 49       | 4 | _ | L | 4   | _ | _ | L | _ | L | _   | _ | _ |   | _ | L |   |    | 3 |
| _[1:          | 50       | П |   |   | . 1 |   |   |   |   |   | - 1 |   | ļ |   | 1 |   |   |    |   |

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)

AVAILABLE BOBY